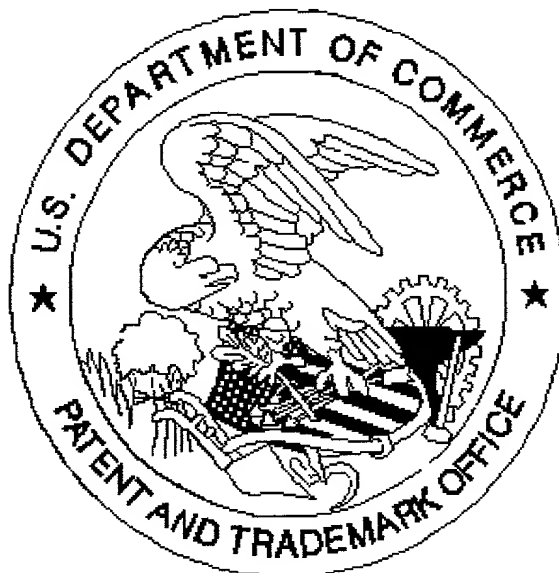


United States Patent & Trademark Office  
Office of Initial Patent Examination -- Scanning Division



Application deficiencies found during scanning:

☐ Page(s) \_\_\_\_\_ of \_\_\_\_\_ were not present  
for scanning. (Document title)

☐ Page(s) \_\_\_\_\_ of \_\_\_\_\_ were not present  
for scanning. (Document title)

■ Scanned copy is best available. PAGES 67 TO 74 ARE SEQUENCE LISTING.

DRAWINGS ARE DARK

SCANNED # 4